Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 19 Apr 2022 until 23:59 on Wednesday 20 Apr 2022

Forecast Issued on Monday 18 Apr 2022 at 18:00

Confidence: Low for extent of showers on Tuesday. High for mainly dry weather for the rest of the week, although amounts of cloud will be uncertain.

Headline for Tuesday 19 Apr 2022: Rather cold with afternoon showers

Mountain weather hazards on Tuesday 19 Apr 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Cloudy	Cloudy	Heavy rain showers	Cloudy	Partly cloudy (night)
Precipitation probability							
00%	00%	00%	00%	20%	30%	30%	20%

Forecast for Tuesday 19 Apr 2022

Weather: A dry morning but clouding over from the south. The afternoon will see a lot of cloud with the chance of a few showers breaking out. Becoming drier through the evening.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Generally very good visibility, brief lowering in showers. Some patchy cloud around 900 metres but cloud mostly above the summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Tuesday 19 Apr 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/9 S	5/7 SW	6/8 E	7/11 NE	8/12 N	10/15 NE	8/12 NE	9/13 E	8/12 E
600	6/8 S	5/7 SW	5/7 E	6/9 NE	7/11 N	10/15 NE	7/11 NE	7/10 E	6/9 E
300	3/7 S	4/6 SW	3/6 NE	4/9 N	5/10 NE	7/13 NE	4/8 NE	2/8 E	3/8 NE
Valley	2/5 S	3/6 SW	5/7 N	5/9 N	5/10 N	7/13 N	4/7 NW	4/6 NE	6/8 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-3	0/-2	1/-2	2/-1	3/0	4/1	4/1	3/-1	2/-2
600	2/0	2/0	2/-0	4/2	6/4	6/4	6/4	5/2	4/1
300	4/3	4/2	4/3	8/6	9/8	9/8	8/8	7/6	6/4
Valley	6/6	7/6	7/6	10/8	10/9	11/10	10/9	9/8	8/6
Freezing Level*	900m	1000m	900m	1000m	1100m	1200m	1200m	1200m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nil

Forecast for Wednesday 20 Apr 2022

Weather: Many ranges will be dry with some sunny periods, some cloud building up in the afternoon. Small chance of an isolated shower in the late afternoon or early evening.

Maximum wind: Southeasterly 15 mph

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Very good visibility with good air clarity. Little in the way of cloud expected on summits

Temperature: **Valleys:** Plus 4 rising to 17 Celsius
At 800m: Plus 8 Celsius
Freezing level: Above summits

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Mountain Weather Forecast

Ground Conditions Supplement

Date: Monday 18 April. Location: Helvellyn summit at 11:00. Temperature: plus 2.9C. Maximum wind speed 20.1mph. Wind chill: minus 3.7C. Average wind speed: 16.2mph. Full report: A wet and cloudy start soon gave way to a fine day on the Lake District fells

The hills are almost completely snow-free up to and including the highest tops, with the exception of a few small patches in sheltered spots and hollows and on steep north and east-facing slopes, particularly on Helvellyn. The usual long lasting patch at the head of Brown Cove is thawing fast and will likely only survive a few more days. Striding and Swirral Edges are both in good condition at the moment and can be climbed and descended without setting foot on snow. Despite the arrival of spring the summit windchill (feels like) temperature is still frequently in single and minus figures. Therefore warm and waterproof clothing, including hat & gloves and a reliable way of navigating in poor visibility are all still essential. This is the final report of the Fell Top Assessor season. Thank you to everyone who reads our reports and to those who have stopped for a chat on the hill. Have a great and safe summer in the hills and we'll be back for the first snows of next winter

Issued at: 1800 on Mon 18 Apr 2022

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